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Date: August 30, 2001

Docket No.: 1794-0141P

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): AOYAGI, Yoshinobu

IWAI, Souhachi; HIRAYAMA, Hideki

For: IMPURITY DOPING METHOD FOR SEMICONDUCTOR AS WELL AS SYSTEM

THEREFOR AND SEMICONDUCTOR MATERIALS PREPARED THEREBY

Enclosed are:

<u>X</u>	A specification consisting of <u>37</u> pages
X	10 sheet(s) of <u>Formal</u> drawings
X	Certified copy of Priority Document(s)
X	Executed Declaration in accordance with 37 CFR 1.64 will follow
	Applicant claims small entity status in accordance with 37 CFR 1.27
	Preliminary Amendment

<u>X</u>	Information Sheet
	Information Disclosure Statement, PTO-1449 with reference(s)
	Application Data Sheet in accordance with 37 CFR 1.76
	Other
	Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	********	********	**** *****	\$710.00	or	**** ****	\$355.00
TOTAL CLAIMS	25 - 20 =	5	x18 =\$	90.00	or	x 9 = \$	0.00
INDEPENDENT	8 - 3 =	5	x80 =\$	400.00	or	x 40 = \$	0.00
MULTIPLE DI	+270 =	\$ 0.00	or	+135 = \$	0.00		

TOTAL \$1,200.00 TOTAL \$ 0.00

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- \underline{X} A check in the amount of \$1,200.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ____ The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747 Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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